

17. The tactile feedback device according to claim **13**, wherein the spacer contacts both the diaphragm and the film both before electrical energy is applied to the film and after it is applied to the film.

18. The tactile feedback device according to claim **13**, wherein the spacer includes:

a base portion facing the film; and

a plurality of protrusion portions facing the diaphragm.

19. The tactile feedback device according to claim **18**, wherein the base portion is in contact with the film and the plurality of protrusions are in contact with the diaphragm.

20. The tactile feedback device according to claim **18**, wherein the vibrating device has a length, a width and a thickness extending perpendicular to one another and the spacer is elongated and extends in length direction of the vibrating device.

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